TO GET THE MOST FROM EVERY HEATING DOLLAR



# **AUTOMATIC HOME HEATING**

OIL-FIRED AND GAS-FIRED FURNACES AND BOILERS
FOR EVERY TYPE OF HEATING SYSTEM

Whether you want steam, vapor, hot water, radiant panel, or warm air heating, remember that satisfaction depends on the care with which you select your heating equipment. General Electric has developed over a long period of years boilers and furnaces that can be counted upon to give you the utmost in home

heating satisfaction. For ECONOMY, RELIABILITY, LONG LIFE and CO-ORDI-NATED DESIGN, General Electric Oil-fired and Gas-fired Boilers and Furnaces are unsurpassed in their respective fields. Insist on GENERAL ELECTRIC for lasting satisfaction!





# THESE G-E OIL-FIRED BOILERS





# STEAM, VAPOR, HOT WATER OR RADIANT PANEL

Whether you plan to heat your home by steam, vapor, hot water, or radiant panel heating, a General Electric Boiler can be counted on to work efficiently with the system you select. The boiler itself has been designed for all types of systems.

# **FUEL SAVING**

Make every drop of fuel oil count in added comfort. An efficient General Electric Oil-fired Boiler means more heat per gallon of oil (many users report savings up to 50%!). Designed from top to bottom for efficient burning of oil, one of these boilers will pile up fuel savings for you for years to come.

# YEAR 'ROUND HOT WATER

Enjoy the convenience of automatic hot water supply—winter and summer. A General Electric Boiler not only provides winter comfort...the built-in water

heater means that you also get plenty of hot water automatically, all year 'round. Special hot water controls prevent the boiler from heating the house during the summer, while heating the domestic hot water.



# SPECIAL G-E FEATURES

INSURE ECONOMY
Listed below are a few of the reasons why you will

get more heat from your oil and more satisfaction from your heating system with a General Electric Oil-fired Boiler.

# LOW PRESSURE ATOMIZATION

General Electric engineers have developed a method of atomizing the oil so that it forms millions of tiny particles, each of which burns completely, leaving no core of unburned soot.

# **G-E INVERTED FLAME**



The flame in a General Electric Oilfired Boiler is directed downward and then turns back on itself, giving long flame travel in a compact space—insuring complete combution and maximum utilization of the fuel.

# **KEEP FUEL BILLS DOWN!**



# **QUICK HEAT**

Steam is delivered to radiators in approximately 5 to 7 minutes—heat to hot water radiators in less than 1 minute. G. E. achieves such speed and economy of heating with two outstanding design features: (1) High Heat Transfer Rate—all the heat transfer surfaces inside the boiler are exposed to the radiant heat or the scrubbing action of the hot gases. The result is a maximum of heat absorption. (2) Small Water Content—no long waits for comfort because there are no extra gallons of water to soak up heat. 96% of the combustion chamber is water-backed for fast, economical heat absorption.

# LESS HEAT LOSS

The heat-holding ability of a G-E Boiler is a fuel saver, and is accomplished by having the flue opening at the bottom of the boiler. The hot, heat-producing gases from the flame are trapped in the combustion chamber to give you more useful heat from every gallon of oil.

# DEPENDABLE AUTOMATIC CONTROLS

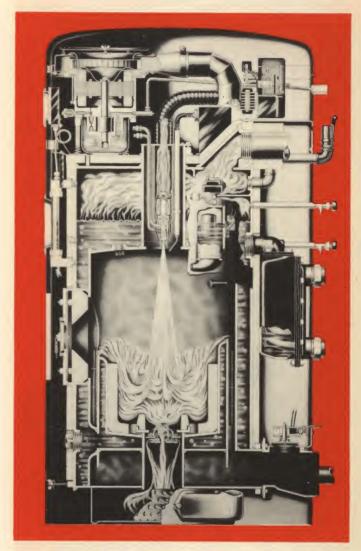
General Electric controls are dependable and accurate. You select the temperature you want with the G-E Room Thermostat. It is equipped with a Comfort Dial with which you can adjust the operating cycle of your unit for full utilization of your heating system.



The Master Control, accurately timed by a Telethron motor, coordinates all the starting and running operations of the unit.

For your safety the Flame Detector, High Temperature or High Pressure Limit Switch, Low Water Cut-Off and Flue Pressure Switch are provided as standard equipment, to shut the boiler off when operating conditions are not normal.

The famous G-E Day-Night Time Switch is supplied as optional equipment.



The famous G-E economy method of burning oil. CROSS-SECTION OF OIL-FIRED BOILER.

# RATINGS AND OVERALL DIMENSIONS, OIL-FIRED BOILERS

	TOTAL OUTPUT		FUEL			OVERALL JACKET DIMENSIONS			PII	Approx.	
Туре	Btu per hr	Steam Radiation sq ft	Hot Water Radiation sq ft	Oil Rate Gal per hr	Grade of Oil	Height in.	Width in.	Depth in.	Flow Pipe	Return Conn.	Weight of Complete Furnace Ib
LA-22 LA-32 LA-34 LA-42 LA-54	100,000 140,000 200,000 275,000 450,000	417 583 833 1145 1875	667 934 1333 1830 3000	0.94 1.33 1.91 2.65 4.25	#3 #3 #3 #3	52 <sup>3</sup> / <sub>4</sub> 57 <sup>3</sup> / <sub>4</sub> 57 <sup>3</sup> / <sub>4</sub> 62 <sup>3</sup> / <sub>4</sub> 66 <sup>3</sup> / <sub>4</sub>	23½ 25½ 25½ 25½ 31¾ 315⁄8	27% 32¾ 32¾ 36¾ 36¾ 39¾	2½" 3 " 3 " 4 " 4 "	1½" 1½" 1½" 2 " 2½"	643 816 897 1160 1501

Ratings on basis of 240 Btu per sq ft for steam and 150 Btu per sq ft for hot water.



# Save space...save money with

# G-E OIL-FIRED



# MODERN DESIGN

General Electric Oil-fired Warm Air Furnaces are completely modern in design and construction. They filter, warm, add moisture to the air (if needed), and then gently circulate it throughout your home. They may be described as "winter air conditioners," and are built to exacting specifications, to give years of lasting satisfaction.

# **ECONOMY**

General Electric Warm Air Furnaces are inexpensive to own and operate. In these days of high building costs, you will be gratified to find that the purchase price of one of these units is—for such equipment-surprisingly low. Furthermore, General Electric engineering has made this modern furnace a real fuel-saver. Each drop of oil is atomized into millions of tiny particles, so that it burns more completely—gives more heat. And the compact combustion chamber provides a high heat transfer rate, which means most efficient utilization of the heat produced from the oil A G-E Warm Air Furnace will save you money for years to come.

# SPACE SAVING

This compact General Electric unit requires a minimum of space...makes extra room in your home for other purposes. There is no need even to have a base ment—one of these furnaces can be tucked away in an alcove or utility room. You can put it only 2 inches from the wall, on all three sides (subject to local codes). It is approved for that clearance by the Underwriters' Laboratories, Inc.

# CONVENIENCE

There's no work connected with a G-E Oil Furnace. You just set the thermostat at the temperature that suits you, and enjoy comfort all winter long. The air is filtered, so that there is less dust in the air you breathe. The humidifier adds moisture to the dry winter air, in localities where needed, to give you a pleasant, healthful atmosphere.

# WARM AIR FURNACES



# LONG LIFE

Every part is designed and built for years of efficient, quiet operation. The burner, combustion chamber—even the jacket—are specially treated to resist the kinds of wear or corrosion to which they may be subjected. General Electric Oilfred Furnaces have been giving their owners low cost home-heating satisfaction for many years.

# **DEPENDABLE AUTOMATIC CONTROLS**

Automatic operation is provided safely by controls andsafety devices specially designed by General Electric. Every phase of the operation of the burner is guarded by controls devised to maintain efficient operation, or to stop operation if anything goes wrong.

The thermostat maintains room temperature at the point you select, with a minimum of fluctuation. The G-E Master Control gives you assurance that the unit will start properly. If the oil tank runs dry, the Master Control tries twice to start the burner, and then shuts it off, eliminating the wear and cost of continually trying to restart. The Flame Detector shuts down the burner in case of flame failure. The Fan Switch automatically starts the fan to circulate warm air through the house. The Limit Switch gives extra protection by shutting off burner if furnace shows any signs of overheating, but allows furnace operation to resume when temperature drops to normal heating level.

# General Electric Oil-fired Warm Air Heating Equipment is Factory Assembled and Tested

Every G-E warm air heating unit is completely coordinated to produce the maximum amount of heating comfort with the lowest fuel cost. Before it leaves the factory, each control and the unit itself is thoroughly tested. Nothing is left to be done but hook it up to previously installed ducts. G-E parts and assembly remain exactly the same in the final installation in your home as tested by G-E engineers at the factory. This cuts installation time and expense, and assures you that the operating economy of a G-E unit is exactly as confirmed by test.



# RATINGS, OIL-FIRED WARM AIR FURNACES

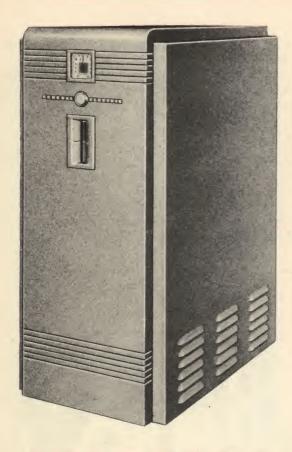
Furnace Type	Rated Capacity	Oil Rate	Air Flow	Duct Resistance	Fan Motor	Replace Fil	eable ters	Shipping Weight
туре	Btu per hr	Gal per hr	Cfm	In. of water	Нр	No.	Size	lb
LB-15D	60,000	.59	675	up to .20"	1/6	1	20×20	380
LB-20D	85,000	.82	960	up to .20"	1/4	1	20x25	455
LB-30D	115,000	1.11	1350	up to .20"	1/3	4	16x20	780
L8-40D	155,000	1.50	1860	up to .20"	1/2	2 each	(16x20) (20x20)	1010

RATING CONDITIONS: entering air dry bulb temp., 76F; entering air relative humidity, 30 per cent; barometer, 29.9 in. mercury. POWER SUPPLY: 115 volts, single phase, 60 cycle.



# **GAS-FIRED BOILERS**

... compact ... economical



# STEAM, VAPOR, HOT WATER OR RADIANT PANEL

General Electric Gas-fired Boilers are designed and constructed to deliver heating economy with either steam, vapor, hot water or radiant panel systems. Gas is a modern, truly automatic way for producing clean, trouble-free heat ...G. E. is the equipment that gets the most value from the gas flame.

# **QUICK HEAT**

The fast heating feature of G-E Gas-fired Boilers is achieved by an exceptionally high heat transfer rate. The G-E designed cast iron sections with diamond shaped projections form a staggered path for the hot flue gases...breaking them up and giving a scrubbing action to produce more intimate contact and more thorough heat absorption. The hot gas flame "sees" a maximum amount of water-backed surface ... another feature that provides fast heat at minimum fuel cost.

# **COMPLETE COMBUSTION**

Clean, complete and efficient combustion is achieved through the use of raised port atmospheric burners. They are constructed of durable cast iron for long life. The Pressure Regulator keeps constant gas pressure at the burner to maintain complete combustion and maximum economy.

# **AUTOMATIC CONTROLS**

Standard equipment of the G-E Gas-fired Boiler includes a General Electric Room Thermostat that lets you select the temperature you want. Also provided are these safety features: G-E Unit Control... automatically controls steam pressure or water temperature. Low Water Cut-Off... stops gas supply when water level drops too low. Thermostatic Safety Pilot... shuts off the burners should gas flow be interrupted.

#### **ECONOMY**

You get all the benefits of gas as a fuel with G-E equipment. Such General Electric engineered features as Small Water Content, High Heat Transfer and Efficient Combustion all combine to deliver maximum heating comfort at minimum fuel cost.

# RATINGS AND OVERALL DIMENSIONS, GAS-FIRED BOILERS

Туре	Input Btu	Output at Boiler Nozzle x	Boiler Hp	sc	RATING   ft iler Load	ov	ERALL DIMENS	ions	Approx. Shipping
	per hr	Btu per hr	пр	Steam*	Hot Water*	Height in.	Width in.	Depth in.	Weight Ib
LM-20L	96,000	76,800	2.3	320	510	56%	183/4	273/6	660
LM-30L	144,000	115,200	3.4	480	770	595/8	183/4	307/a	791
LM-40L	192,000	153,600	4.6	640	1020	63	183/4	34%	913
LM-45L	240,000	192,000	5.7	800	1280	663/8	183/4	381/4	1059
LM-50L	290,000	230,400	6.9	960	1540	663/8	183/4	4115/6	1123
LM-55L	335,000	268,800	8.0	1120	1790	63	183/4	49%	1557
LM-60L	385,000	307,200	9.2	1280	2050	63	183/4	53	1594
LM-65L	432,000	345,600	10.3	1440	2300	663/8	183/4	5611/16	1630

x Manufactured, mixed or natural gas; 450-1200 Btu/cu ft.

<sup>\*</sup> Rating on basis of 240 Btu per sq ft for steam and 150 Btu per sq ft for hot water.

# **GAS-FIRED FURNACES**

... for quiet heat...long-lasting economy



# COMFORT

General Electric Gas-fired Warm Air Furnaces are central plant units that supply warm, circulated, filtered air to each room. Humidification may be added where needed. You get maximum heating value from gas when you turn to G. E. for warm air heating. Special G-E design features give you quiet heat... automatically... with dependable modern safety features.

# **EFFICIENT OPERATION**

The G-E heat transfer element is an outstanding example of General Electric engineering. The Pin Point Heat Transfer Surface is one of the secrets of the compactness, efficient performance and reduced operating cost of the G-E Gas-fired Warm Air Furnace. The combing action of this pin point construction achieves a high rate of heat transfer to give you faster more economical heat.

# SPACE SAVING

Just tuck this compact smart looking unit into an alcove or corner. Its attractive design means you don't have to hide your heating equipment in the basement anymore! Underwriters' Laboratories, Inc. approve the G-E Gas-fired Warm Air Furnace for installation as close as 2 to 3 inches from the sidewalls (subject to local codes).

# **OUIET HEAT**

The G-E heating element is constructed of long life cast iron combustion heat transfer sections to produce comfort in silence. There is no loud "bump," "bang," or "crack" when the burner comes on — goes off.

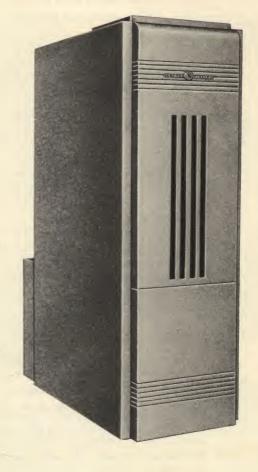


# SAFETY CONTROLS

In addition to the depend ble G-E Room Thermostat, definited fety controls approvided. The positive acting Gas Valve sensitive source Regulator, Limit Controls and the famous G-E Safety Pilot provide safe operation at all times.

## LONG LIFE

General Electric's cast iron heating element is corrosionresistant. That means longer life for your furnace—even in



damp sea-coast areas. You get years of trouble-free heat with General Electric.

## **G-E ENGINEERING**

General Electric scientists and engineers have developed this modern heating plant after years of research and trial. Now you can have the benefits of automatic General Electric gas heat and its economical operation.

# LOW PRICE

You can have General Electric efficiency in gas heating at no extra cost. Dollar for dollar, G-E heating gives you greater compactness, more heat.

## RATINGS, GAS-FIRED WARM AIR FURNACES

Type Input Btu/hr	Output Btu/hr	Humidifying Capacity	Air Flow	Duct Re- sistance	Fan Motor		aceable Iters	Approx. Shipping Weight,	
	, , , , , ,	Ib per hr		Cfm	In. Water	Нр	No.	Size	lb
LG-10E	60,000	48,000	0.50	540	0.10	1/6	1	16x20	359
LG-20E	90,000	72,000	0.75	810	0.12	1/6	1	20x20	398
LG-25E	120,000	96,000	1.00	1080	0.14	1/4	1	20×25	511
LG-30E	150,000	120,000	1.25	1350	0.17	1/3	1	25x25	715
LG-40E	210,000	168,000	1.50	1890	0.22	1/2	1 each	(16x20) (20x20)	875



# Why you'll get more from G-E Heating

# Don't compromise with quality in your choice of heating equipment

Building your own home is a once in a lifetime investment. Naturally you want the convenience and economy of automatic heating...not just for a year or two...but for as long as you live in the

Think twice before you buy your heating equipment. If you were buying a car for example you would want to know all about it. You would ask "How many miles to the gallon?"..."How long will the car last?"...you would consider the reputation of the manufacturer. Yet the average car which you consider with such care runs less than one-third as many hours as the average heating plant. Most cars run less than 500 hours a year. Most automatic heating equipment runs 1,500 to 2,000 hours a year.

That's why it is wise to turn to General Electric ... for safe, dependable, trouble-free comfort and long term satisfaction!

# **BEFORE YOU BUILD**

Look for these outstanding G-E **Automatic Heating Features** 

- FUEL-SAVING ECONOMY
- SPACE-SAVING COMPACTNESS
- · CLEAN, QUIET HEAT
- AUTOMATIC COM-FORT CONTROLS
- SAFE, DEPENDABLE
   OPERATION
- FAST, EVEN HEAT
- . LONG-LIFE CONSTRUCTION
- ATTRACTIVE. DURABLE CABINET
- RELIABLE, COORDI-NATED DESIGN
- FAST, EASY INSTALLATION

# Select the temperature you desire...with the General Electric ROOM THERMOSTAT

Simply set the G-E thermostat to the temperature. you want and you can forget the heating system

for the rest of the season! This super-sensitive thermostat automatically turns the burner on and off as the room temperature calls for heat. It supplies you with steady even heat all winter long ... eliminates unhealthful fuel wasting overheated or under-



heated periods. It is equipped with a Comfort Dial with which you can adjust the operating periods to fit the requirements of your heating system.

# The G-E Day-Night Time Switch

An added fuel-saving feature is the G-E Day-Night Time Switch. It automatically lowers temperatures at bedtime-returns it to daytime requirements before you arise. It is equipped with a special three position knob that permits manual transfer from

automatic Day-Night operation to either a continuous day or night setting.

For example, if you are having a party and want the house to remain at the day temperature setting, merely flick the knob to the

left-to high. If you plan to leave the house for a weekend simply turn the knob to the right-to low and it keeps the house at the night temperature setting, to conserve fuel and at the same time protect your house.

> FURTHER INFORMATION may be obtained by sending in the Business Reply Card on Page 7-or from any of the District Offices listed below.

ATLANTA 3, GEORGIA

410 Red Rock Building

BOSTON 15, MASS.

700 Commonwealth Avenue

**CHICAGO 54, ILLINOIS** 

The Merchandise Mart-Room 1127

**CLEVELAND 14, OHIO** 

Union Commerce Building-Room 524. 925 Euclid Avenue

**DALLAS 2, TEXAS** 

The Norman Building-903 Ross Avenue

KANSAS CITY 6, MO.

106 West 14th Street-Suite 2510

NEW YORK 22, N. Y.

570 Lexington Avenue

PHILADELPHIA 22, PA.

1405 Locust Street

**PORTLAND 7, OREGON** 

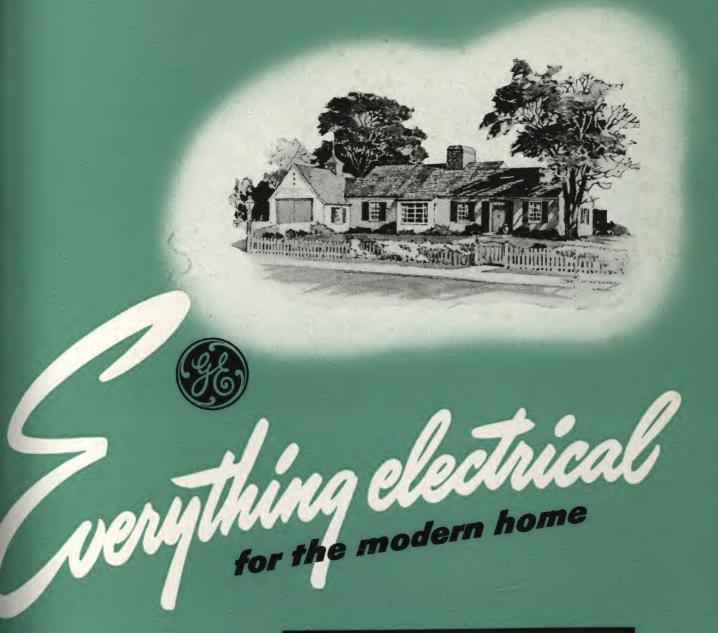
Post Office Box 909

SAN FRANCISCO 6, CAL.

235 Montgomery Street

GENERAL

AIR CONDITIONING DEPARTMENT 5 LAWRENCE ST., BLOOMFIELD, N. J.



appliances

most women

want most

GENERAL ELECTRIC

# the importance of proper planning for better living...

The General Electric Company makes electrical products that are designed to bring the utmost in comfort, convenience, and pleasant living. But electrical products alone can not do all that. Equally important is proper planning to bring all the benefits of electrical living.

In the modern kitchen, household tasks will be done around work centers, such as the Food Storage Center, the Dishwashing Center, and the Cooking Center. Its size should be dependent upon the size of the family and the amount of entertaining that is done in the kitchen. Its design and the actual placing of equipment should be determined by simple planning rules governing four basic designs: U-shaped, L-shaped, one-wall, or two-wall. In any case, it should be an attractive, step-saving room in which it would be a genuine pleasure to live and work.

But proper planning is not confined to the kitchen. It affects all rooms—the laundry, bedroom, dining room, living room, and, in fact, the entire home. In the laundry, electricity (with the aid of the right appliance) is a welcome servant that takes all the drudgery from washday and makes laundering what it should be—a light, pleasant operation. In the bedroom, dining room, and living room, electricity brings comfort, convenience, and health. And most important to all rooms, is an adequate wiring system.

The complete benefits of electrical living cannot be realized unless adequate wiring is a "must" in the home. Just as there must be separate water pipes to carry enough water to the kitchen, laundry, and bath—there must be separate electrical circuits to supply enough current to the various rooms of the home. In building or modernizing a home, the architect, contractor, and electrician are in an excellent position to suggest the ways and means for an adequate wiring system:

# THESE BOOKS WILL HELP IN PLANNING

The following books, written and prepared by the General Electric Company, contain many valuable suggestions and ideas for planning the home for better living . . . electrically. Ask for them at your G-E Retailer's or write to: Appliance and Merchandise Department, General Electric Company, Bridgeport 2, Connecticut.

# PLANNING YOUR HOME FOR BETTER LIVING . . . ELECTRICALLY

A 64-page planning book for the entire home. Price 25c.

# THE G-E ELECTRIC SINK DOES THE HARD WORK IN MY KITCHEN

A 16-page book in full color, showing Electric Sink advantages. Price 10c.

# DOES YOUR HOME HAVE A PLACE FOR LIVING?

24 pages of plans and pictures for modernizing the laundry. Price 10c.

## "HOME?"

What good wiring means to the home owner. Price 10c.

#### FARM WIRING GUIDE

No charge for single copies.

# ELECTRICAL MODERNIZATION GUIDE

How to bring existing homes up-todate, electrically. No charge for single copies.





# index

page - section

cabinets and sink tops

pages 4-6

features and accessories

page 7

electric sink dishwasher disposall

pages 8-11

refrigerators and home freezers

pages 12-13

electric ranges water heaters

pages 14-16

electric laundry

pages 17-19

ventilating fans wall heaters

page 20



# storage cabinets

General Electric Storage Cabinets are essential elements of the complete General Electric Kitchen and Laundry. They match GE appliances in style and dimensions; they complement G-E kitchen and laundry appliances in function . . . provide adequate storage facilities for all kitchen and laundry supplies, utensils, and equipment—right where needed most.

Great planning flexibility is an outstanding feature of G-E Storage Cabinets, permitting installation of a complete G-E Kitchen and Laundry in almost any available space. Base and wall cabinets are made in six standard widths from 15 inches to 36 inches. Filler strips are available if needed. The same cabinets and appliances can be used in single-wall, double-wall, U- or L-shaped kitchens, or they can be arranged in individual centers.

Continuous counter tops covered with heavy linoleum or Textolite, and trimmed with stainless steel molding, are available in sizes to fit any combination of base cabinets.

Sink cabinets, sink fronts, sink tops, and accessories are available for installations of non-electric sinks in kitchens and laundries.

# specifications

Materials: made of heavy-gage sheet steel. Welded construction for strength and rigidity.

Finish: G-E standard "Cabinet White" enamel . . . two-coat, baked-on finish.

Hardware: handles are polished, chrome plated, zinc die castings with embossed chevron design, to harmonize with hardware on all G-E appliances. Hinges—semiconcealed, open 180° to permit full accessibility. Adjustable catch mounted on door.

Shelves: all-welded wire shelves designed for maximum strength and utility. Wall cabinets have prepositioned and removable shelves. Cupboard base cabinets have sliding shelves, with stops to prevent removal by accident. Base cabinet shelves are adjustable at three-inch intervals.

**Drawers:** rigidly constructed with rolling ball slides—drawer stops prevent pulling out by accident.

Mounting: backs of wall cabinets are partially recessed for easy installation. Four mounting screws are provided with each cabinet.

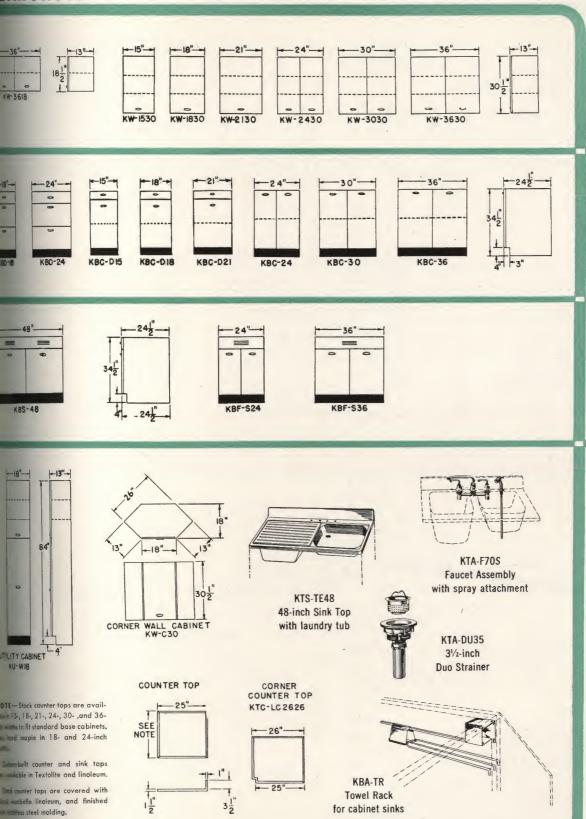
Rubber bumpers: resilient, odorless, synthetic white rubber door bumpers reduce door or drawer noises.

NOTE: All data on storage cabinets shown in this book apply only to cabinets sold east of the Rockies.



# storage cabinets

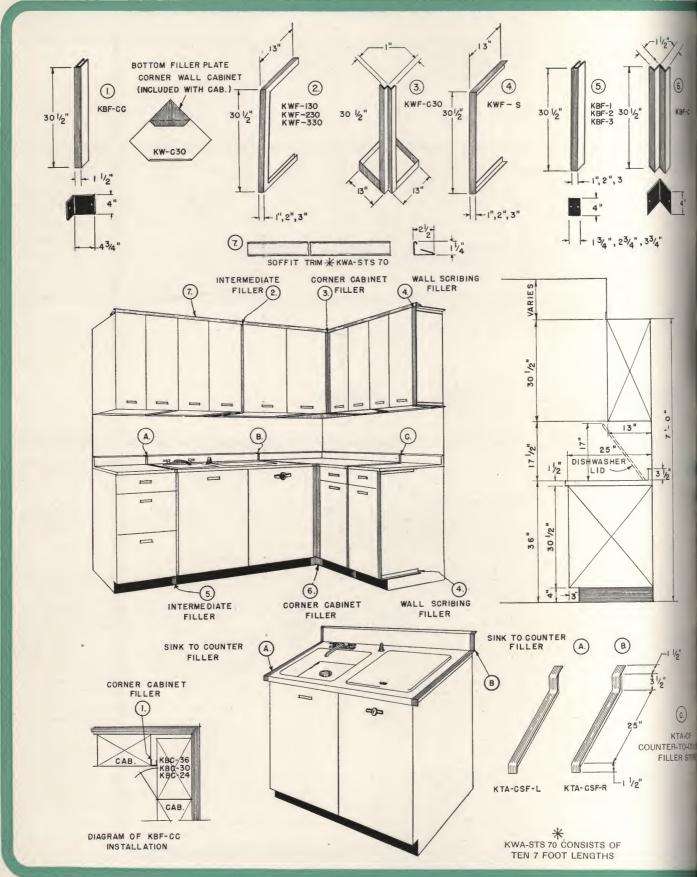
# dimensions



Towel Rack for cabinet sinks







# features and accessories



Marched hardware harmonizes with the nardware on G-E major appliances. Hanlles are die cast zinc, chrome plated.



Matched design and styling of G-E Storage Cabinets and G-E major appliances insure completely integrated units.



Wire shelves allow visibility throughout the cabinets, and are easy to clean. All shelves are welded and plated.



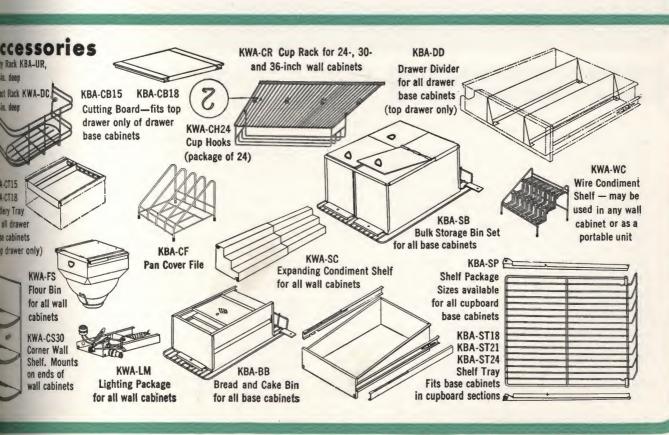
djustable sliding shelves are furnished with all cupboard-type base cabinets. thelf spacing can be changed quickly.



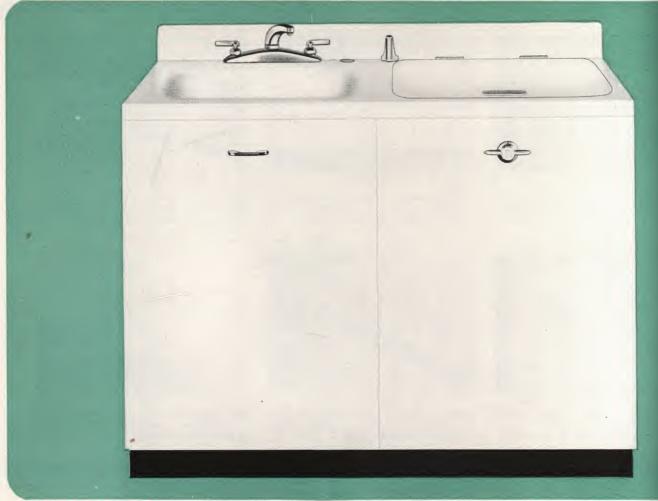
Rolling ball drawer slides insure easy opening, even when heavily loaded. Stops prevent accidental removal.



Toe space is provided at the bottom of all base cabinets... permits standing close to the work surfaces.







# automatic electric sink

Model DE-748. The G-E Automatic Electric Sink is a modern cabinet sink containing the G-E Automatic Dishwasher, and designed for installation of the G-E Disposall. The electric sink eliminates two of the most arduous of kitchen chores—washing dishes and disposing of garbage. Dishes are washed in a few minutes by the automatic dishwasher in the G-E Electric Sink . . . automatically washed clean without being touched by hands after they are placed in the safety trays.

Dirty dishes can be placed in the dishwasher as soon as they are removed from the table, instead of in the sink or on counter tops. The space that is saved is available for other uses. Clean dishes can be left in the dishwasher until the next meal.

The Disposall removes all food waste immediately, the most convenient way—down the sink drain. It shreds the waste into fine particles and water carries the waste away. The Disposall ends unsanitary accumulations of garbage around the house—helps to keep the kitchen clean and neat.

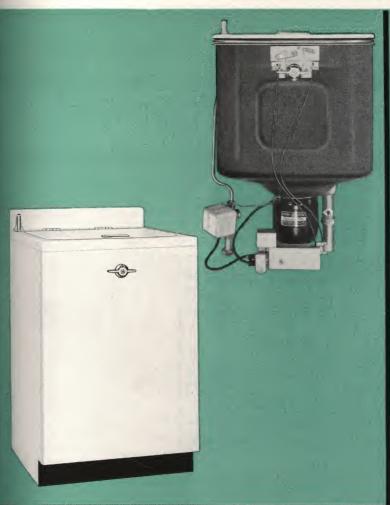
Specifications—see page 10.

The G-E Automatic Electric Dishwasher washes dishes glassware, silverware, pots, and pans in water hotter that hands can stand in only a fraction of the time needed to do them by hand. To use the automatic dishwasher

- 1. Scrape the dishes. Rinsing is not necessary.
- 2. Place the dishes in the safety trays of the dishwater
- 3. Add detergent. A sudsless detergent—Calgonite—i recommended. Soaps should never be used.
- 4. Close the cover and turn the control switch.

The entire dishwashing cycle is automatic. Hot water is dashed against the dishes by a motor-driven impeller flushing loose soil down the drain. Then the dishes are washed in hot water containing the detergent. The Calgornite dissolves all greases and loosens grease-based soils which are removed by the force of the water. Two hot water rinses remove all traces of the detergent solution and leave the dishes sparkling clean. At the end of the cycle, the cover rises to allow the dishes to dry. When dry, the dishes can be put away, or left in the trays until they are needed again.

# automatic electric sink dishwasher and disposall





# automatic electric dishwasher

Model BE-748. Free-standing Automatic Dishwasher—a G-E Automatic Electric Dishwasher installed in a white enameled steel cabinet styled to match other G-E appliances and cabinets. This is a compact, flexible unit which can be installed separately, in combination with matching G-E cabinets, or as part of a complete new kitchen.

Model AE-748. The G-E Automatic Electric Dishwasher ready for installation in continuous work surfaces and custom-built counter tops. This is identical with the automatic electric dishwasher supplied in the G-E Electric Sink, Model DE-748, and in the Free-standing Automatic Dishwasher, Model BE-748. Installation is made by means of a supporting ring fitted into the counter top. The supporting ring can be obtained from General Electric dealers.

General Electric Automatic Dishwashers, Models AE-748 and BE-748, require drain, hot water, and electric connections. An adequate supply of water between 140 and 160 F is needed. Approximately five gallons of water is used in each washing.

Specifications—see page 11.

# disposall

Model FA-3ER. The Disposall\* is a modern electric appliance for the rapid disposal of food waste down the kitchen sink drain. Parings, rinds, pits, bones, and other table and kitchen scraps can be scraped into the Disposall as they accumulate. Motor-driven impellers whirl the food waste against stationary shredders, and the waste is quickly reduced to small particles—small enough to be transported readily by water. A controlled supply of cold water—which congeals greases—carries the food waste through the Disposall and drain line.

The Disposall has been tested and improved by years of use, which have shown the Disposall method of food waste removal to be a great step forward in household convenience and sanitation, by eliminating garbage cans and accumulations of food waste around the house.

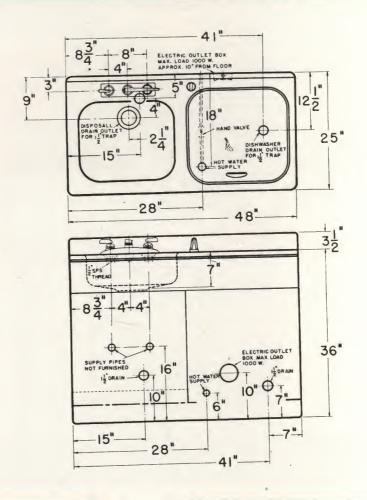
\*General Electric's Registered Trade-mark for its food waste disposal appliance.

Specifications—see page 11.





# specifications—installation



# automatic electric sink

Specifications DE-748. The sink, sink top, and dishwasher cover are acid-resistant, porcelain-enameled steel. The faucet assembly is chrome-plated brass.

The cabinet is made of heavy-gage steel, bonderized and finished with white baked-on enamel. There is a large storage space and a utility rack below the sink. A removable front panel provides access to the dishwasher. A toe space is provided.

DIMENSIONS: height, 36 inches plus 3½-inch back-splash; width, 48 inches; depth, 25 inches.

NET WEIGHT (without Disposall) 188 lb.

SHIPPING WEIGHT (without Disposall) 308 lb.

CONNECTIONS: The faucet inlets are tapped for ½-inch pipe. The dishwasher inlet valve is tapped for connection to a 3%-inch hot-water line. Dishwasher and Disposall outlets fit 1½-inch traps (traps not furnished). Electric connections should be made with BX cable or equivalent to a junction box in a separate power line fused for 10 amperes. All connections must conform to local codes.

# automatic electric dishwasher

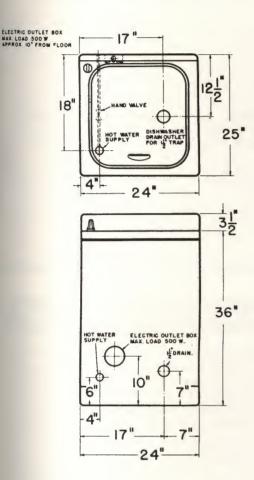
General Specifications, G-E Automatic Electric Dishwasher. A top-opening dishwasher with a heavy-duty, single-drawn, porcelain-enameled steel tub and motor-driven plastic impeller. A control switch starts the dishwasher; a motor-driven cam automatically controls the washing cycle. The cycle takes about ten minutes. About four gallons of water are used for each washing.

The cover is interlocked with the control to prevent opening during operation. When the cover is open, the dishwasher will not start. Two removable wire trays hold the dishes securely during washing. There is a special basket for silverware. At least 100 pieces of tableware, glassware, and silverware can be washed at once. Pots and pans can be washed with dishes or separately.

Detergent—Calgonite is recommended. Never use soap. Recommended water temperature—140 to 160 F.

Motor—115 volts; 60 cycles; 420 watts average input; 1/4 hp; 1725 rpm; 1/2 hr. time rating. Permanently oiled bearings.

# automatic electric sink dishwasher and disposall



Specifications BE-748. The G-E Automatic Electric Dishwasher in a free-standing cabinet. The cabinet is made of heavy-gage welded steel, bonderized and finished with white baked-on enamel. The top and cover are acid-resistant porcelain-enameled steel. A toe space is provided. Front panel is removable—back and bottom are open for plumbing and wiring.

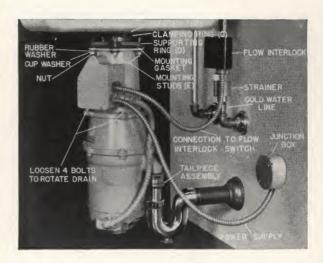
DIMENSIONS: height, 36 inches plus 3½-inch back-splash; width, 24 inches; depth, 25 inches.

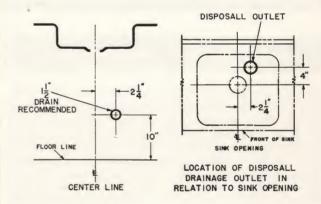
NET WEIGHT 132 lb. Shipping weight 181 lb.

specifications AE-748. The G-E Automatic Electric Dishwasher, for custom-built installations. A supporting ring obtainable from G-E dealers, is fitted into the work surface and dishwasher is dropped into place. The mounting surface must be at least 24 inches wide, 25 inches deep, and at least 36 inches high. An escutcheon nameplate is provided for the front panel:

NET WEIGHT 85 lb. Shipping weight 131 lb.

connections, AE-748 and BE-748. The water inlet valve is tapped for connection to a 3%-inch hot water line. The drain outlet fits a 1½-inch trap (trap is not furnished). Electric connections should be made with BX cable or equivalent to a junction box in a separate power line fused for 10 amperes. All connections must conform to local codes.





# disposall

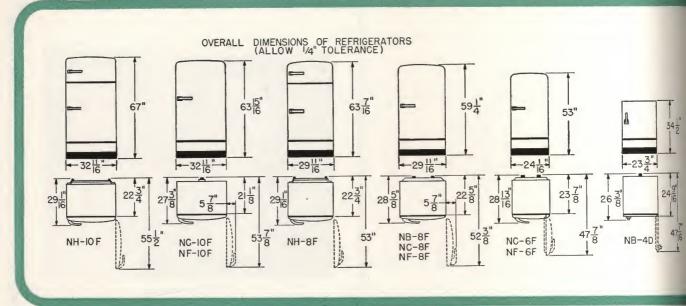
Specifications FA-3ER. The Disposall consists of a sink flange assembly, Twistop, shredding compartment, shredding elements, flywheel, motor, and water flow interlock. All parts resist corrosion by water and foods. Shredding compartment and shredding elements are made of tough alloys; sink flange and Twistop are chrome-plated bronze.

MOTOR. 115 volts; 60 cycles; 450 watts average input; 1/4 hp; intermittent duty, 1725 rpm. Permanently lubricated bearings in resilient mountings. Built-in overload protection.

NET WEIGHT 56 lb. Shipping weight 61 lb.

INSTALLATION. Can be installed in sinks with  $3\frac{1}{2}$ -to 4-inch-diameter drain outlets. The outlet fits a  $1\frac{1}{2}$ -inch trap (trap not furnished). The water flow interlock is tapped for  $\frac{1}{2}$ -inch pipe and must be plumbed into the cold water line to the sink faucet. Electric connection should be made with BX cable or equivalent to a junction box. All connections must conform to local codes.





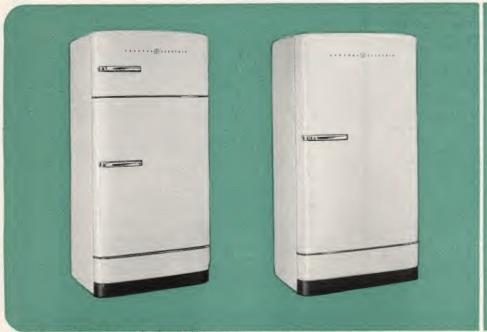
# combination refrigerators

The Combination Refrigerators, NH-8F and NH-10F, are a refrigerator and home freezer, both in the same cabinet. Each section has its own separate door. Three ice cube trays and a covered dessert pan are in the freezing compartment. High humidity is maintained in the fresh-food compartment, hence foods do not need to be covered. Fresh-food compartment never requires defrosting. Other features are the butter conditioner, sliding wire basket, sliding shelves (two in NH-10F) which can be used as a serving tray, fruit and vegetable drawers, a thermometer, and two automatic interior lights.

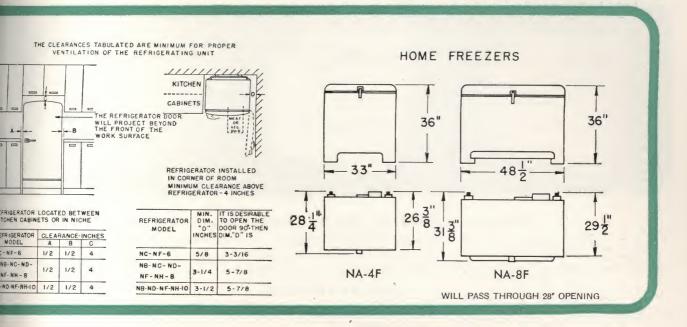
# under-work-surface refrigerator

This refrigerator, Model NB-4D, is designed specifically so that it can be built-in under a work surface with cabinets on one or both sides—and hence, is particularly adaptable to apartment house use. It has a flat top and square corners, to conform with adjoining kitchen cabinets. The outer door panel is flat and has square corners, so that it will conform with any drawer fronts grouped with it.

This model has a stainless-steel frozen-food compartment with two refrigerated shelves, handy utility shelf, ample room for bottle storage, and glass chiller tray for meats. Half shelf removable for extra storage space.







ALL General Electric refrigerator cabinets are of one-piece, all-steel construction. All seams are electrically welded. Hardware is heavily plated chrome on brass, and the hinges are screwed into steel plates behind the steel casing to prevent sagging.

Cabinet interiors, replete with latest convenience eatures, are all acid-resistant porcelain-on-steel. Exerior finish is improved Glyptal\* baked enamel on

Bonderized steel.

All models are powered by the famous General electric sealed-in compressor mechanism which is overed by the standard General Electric five-year protection plan.

Trade-mark Reg. U. S. Pat. Off.

# home freezers

There are two Home Freezer models, the NA-4F, four cubic foot, and the NA-8F, eight cubic foot. The NA-4-F holds 140 pounds of frozen food and the NA-8F holds 280 pounds. There are two wire baskets in the NA-4F, and three in the NA-8F. In each model an automatic temperature control with an adjustable dial is located at the rear of the cabinet. The normal setting of the dial maintains zero temperature in the cabinet. No change in control setting is necessary for freezing food. For lower temperatures, the control can be set to the position desired. Both are chest type, and have counterbalanced lids.



Descr	iption	Capacity NEMA Rating					
Refrig. Model	Exterior Finish	Cu Ft Net	Sq Ft Net Shelf Area	Motor H. P.			
NB-4D	Glyptal	4.0	8.7	1/8 1/8 1/8			
NC-6F	Glyptal	6.0	11.8				
NF-6F	Glyptal	6.0	11.8				
NB-8F	Glyptal	8.1	14.4	1/8			
NC-8F	Glyptal	8.1	14.0	1/8			
NF-8F	Glyptal	8.0	14.5	1/8			
NH-8F	Glyptal	8.2*	14.1*	1/4			
NC-10F	Glyptal	10.3	17.8	1/4			
NF-10F	Glyptal	10.3	18.6	1/4			
NH-10F	Glyptal	10.0*	19.3	1/4			
NA-4F	Glyptal	4.0		1/8			
NA-8F	Glyptal	8.0		1/4			

Motor Rating-110 volts, 60/50 cycles.





#### FEATURE EQUIPMENT — General Specifications, G-E Ranges

Rigid, 39-inch, one-piece, full-wrap welded steel body (all models except AP1-F1).

Acid-resistant, one-piece cooking top.

#### LIBERATOR, ED1-F1

Two Ovens ... Master Oven and utilitysize Companion Oven.

Two, silver-luster, roller-bearing storage drawers.

Revolutionary Push-button Switches. Tel-A-Cook lights in color.

Two convenient appliance outlets. Automatic Oven Timer . . . turns oven On and Off.

Accurate, electric Minute Timer. Full-width, 36-inch, 30-watt fluorescent lamp.

Concealed, removable No-stain Oven Vent.

# STRATOLINER, DD2-F1

Built-in 6-quart pressure cooker. Lift-Thrift, raisable deep-well Calrod unit.

Revolutionary Push-button Switches. Tel-A-Cook lights in Color. Automatic Oven Timer . . . turns oven

On and Off.

Exclusive Tripl-Oven . . . 3 ovens in 1
. . . Master Oven, Speed Oven, Super Broiler.

Hi-grade aluminum oven floor . . . removable, washable.

Three, silver-luster, roller-bearing Storage Drawers.

Bar-type, oven shelf supports.

Full, six-side, heavy oven insulation.

Alkali-resistant, black toe cove base.

#### SPECIAL FEATURES

Warming Oven.

Two Appliance outlets . . . one automatically timed.

Concealed No-stain oven vent . . . re-

movable for easy cleaning.
Accurate, electric Minute Timer.

#### SPEEDSTER, DD1-F1

New, high Control Panel and Backsplasher.

Automatic Oven Timer . . . turns oven On and Off.

Two appliance outlets . . . one auto-

matically timed.

Exclusive Tripl-Oven . . . 3 ovens in one . . Master Oven, Speed Oven, Super Broiler.

Concealed, removable No-stain Oven Vent.

Three, black-japan, spacious storage drawers.

Tel-A-Cook switches in color.

Hi-grade, aluminum oven floor . . . removable, washable. Built-in, 6-quart Thrift Cooker.

#### AIRLINER, CD1-F1

New, functional design for maximum convenience.

Increased height for control panel. Electric Minute Timer Clock.

Automatic oven light, except on CDI-F1, CP1-F1, AP1-F1

Porcelain-enamel finish, inside and out, Front-servicing oven and switches.

White, Plaskon, five-position cooking switches.

Wide-angle cooking surface lamp. Speedy, Master Oven.

Concealed, removable No-Stain Oven Vent.

Three large, spacious storage drawers. Convenient appliance outlet. Built-in, 6-quart Thrift Cooker.

#### LEADER, CP1-F1

New, functional design for convenience in use and care.

Increased height of backsplasher and control panel.

Spacious Master Oven . . . waist-high Speed Broiler.

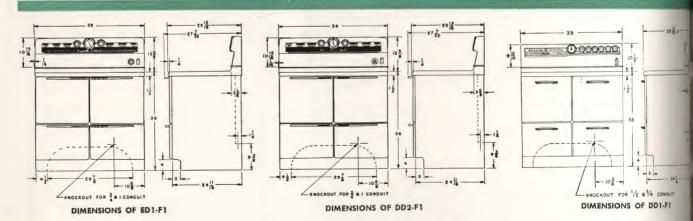
Large, easy-out storage drawer. Built-in, 6-quart Thrift Cooker.

Convenient, appliance outlet.

Concealed, removable, washable Nostain Oven Vent.

# STUDIO, AP1-F1

Full-size Master Oven. No-Stain Oven Vent on Door. Convenient appliance outlet on switch panel.



DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY A GENERAL ELECTRIC RETAINS.



#### LIBERATOR, ED1-F1

Five-Heat Calrod Surface Units Two 6-inch units, 1250 watts each, two 8-inch units, 2050 watts each

#### **Calrod Oven Units**

Two lower units, 3000 watts each; two upper units 3400/800 watts each.

OVEN DIMENSIONS: Master Oven 16 inches wide, 15 inches high, 20 inches deep with oven door closed. Companion Oven ... 16 inches wide, 10½ inches high, 20 inches deep with oven door closed.

MAXIMUM CONNECTED LOAD ... 16.3 kw.

APPROXIMATE SHIPPING WEIGHT ... 350 lbs.

#### STRATOLINER, DD2-F1

Five-Heat Calrod Surface Units Two 6-inch units, 1250 watts each; One 8-inch unit, 2050 watts.

Five-Heat Calrod Lift-Thrift Cooker Unit 1250-watt Calrod Unit.

Calrod Warmer Unit 350 watts

#### Calrod Oven Units

One bake unit, 3000 watts; One broil unit, 3400/800 watts.

OVEN DIMENSIONS: 16 inches wide, 15 inches high, 20 inches deep with oven door closed.

MAXIMUM CONNECTED LOAD . . . 11.3 kw.

APPROXIMATE SHIPPING WEIGHT ... 300 lbs.

#### **UNIT FEATURES**

#### SPEEDSTER, DD1-F1

Five-Heat Calrod Surface Units

Two 6-inch units, 1250 watts; one 8inch unit, 2050 watts.

Five Heat Thrift Cooker Unit

1250-watt open coil unit.

#### **Two Oven Units**

Calrod bake unit, 3000 watts. Open-coil Broil unit 3400/800 watts. OVEN DIMENSIONS . . 16 inches wide, 15 inches high, 20 inches deep with oven door closed.

MAXIMUM CONNECTED LOAD . . . 11.3 kw

APPROXIMATE SHIPPING WEIGHT ... 250 lbs.

#### AIRLINER, CD1-FI

#### Five-Heat Calrod Surface Units

Two, 6-inch units, 1250 watts; One, 8-inch unit, 2050 watts.

## Five Heat Thrift Cooker Unit

1250-watt open coil unit.

## Two Oven Units

Calrod Bake unit, 3000 watts. Open coil Broil unit, 3400/800 watts. OVEN DIMENSIONS . . . 16 inches wide, 15 inches high, 20 inches deep with oven door closed.

MAXIMUM CONNECTED LOAD . . . 11.3 kw.

APPROXIMATE SHIPPING WEIGHT ... 245 lbs.

#### LEADER, CP1-F1

# Five-Heat Calrod Surface Units

Two 6-inch units, 1250 watts; One 8inch unit, 2050 watts.

Five Heat Thrift Cooker Unit Open coil, 1250 watts.

#### **Two Oven Units**

Open coil Bake unit . . . 3000 watts.
Open coil Broil unit, 3400/800 watts.
OVEN DIMENSIONS . . . 16 inches wide, 16 inches high, 20 inches deep with oven door closed.

MAXIMUM CONNECTED LOAD ::. 10.6 kw.

APPROXIMATE SHIPPING WEIGHT ... 225 lbs.

#### STUDIO, AP1-F1

#### **Five-Heat Calrod Surface Units**

Two 6-inch units, 1250 watts; one 8-inch unit, 2050 watts.

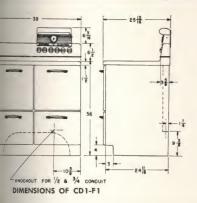
#### **Two Oven Units**

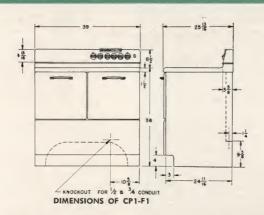
Open coil Bake unit, 3000 watts. Open coil Broil unit, 3400/800 watts. OVEN DIMENSIONS . . . 16 inches wide, 15 inches high, 20 inches deep

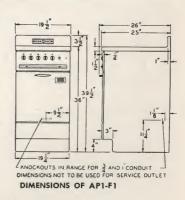
with oven door closed.
MAXIMUM CONNECTED LOAD . . . 9.3 kw.

APPROXIMATE SHIPPING WEIGHT . . 190 lbs.

All ranges are wired for operation on 118/236 volt, AC, single-phase, 3-wire service, 60 cycles. For other than standard connections, consult your General Electric Retailer.

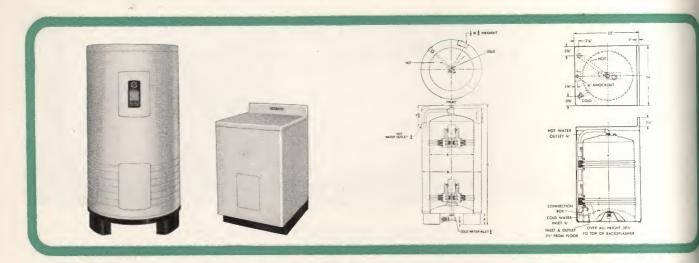






INCLUSION IN SPECIFICATIONS. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.





# SIZES, DIMENSIONS AND WATTAGES Round Models

Capacity in Gallons	Catalog Number			Tank		R-ALL ISIONS	Floor to	Floor to	Approx.		MENDED	Floor to
			Tank	Diameter in Inches A*	Diameter in Inches B*	Height in Inches C*	water Inlet in Inches	Outlet in Inches D*	Shipping Weight in Lbs.	Lower Unit	Upper Unit	Service Outlet in Inche
15	EG15-1A	Single	Galv.	16	22	281/2	21/8	203/4	225	1,500		23¾
30	EG30-1A EM30-1A EG30-2A EM30-2A	Single Single Twin Twin	Galv. Monel Galv. Monel	16 16 16 16	22 22 22 22 22	45½ 45½ 45½ 45½ 45½	2 ½ 2 ½ 2 ½ 2 ½ 2 ½	37 <sup>3</sup> / <sub>4</sub> 37 <sup>3</sup> / <sub>4</sub> 37 <sup>3</sup> / <sub>4</sub> 37 <sup>3</sup> / <sub>4</sub>	265 265 265 265	1,500 1,500 600 600	1,000	40 <sup>3</sup> / <sub>4</sub> 40 <sup>3</sup> / <sub>4</sub> 40 <sup>3</sup> / <sub>4</sub> 40 <sup>3</sup> / <sub>4</sub>
40	EG40-1A EM40-1A EG40-2A EM40-2A	Single Single Twin Twin	Galv. Monel Galv. Monel	16 16 16 16	22 22 22 22 22	57 57 57 57	2 ½ 2 ½ 2 ½ 2 ½ 2 ½	49 1/4 49 1/4 49 1/4 49 1/4	305 305 305 305	2,000 2,000 750 750	1,250 1,250	52¼ 52¼ 52¼ 52¼ 52¼
50	EM50-1A EM50-2A	Single Twin	Monel Monel	20 20	26 26	50¼ 50¼	2 ½ 2 ½	421/2 . 421/2	340 340	2,500 1,000	1,500	45½ 45½
52	EG52-1A EG52-2A	Single Twin	Galv.	20 20	26 26	501/4 501/4	2 ½ 2 ½	42½ 42½	340 340	2,500 1,000	1,500	45½ 45½
66	EG66-1A EG66-2A	Single Twin	Galv. Galv.	20 20	26 26	601/2	2 ½ 2 ½	523/4 523/4	450 450	3,000 1,250	2,000	55¾ 55¾
80	EM80-1A EM80-2A	Single Twin	Monel Monel	20 20	26 26	71½ 71½	2 ½ 2 ½	63 <sup>3</sup> / <sub>4</sub> 63 <sup>3</sup> / <sub>4</sub>	515 515	4,000 1,500	2,500	66 <sup>3</sup> / <sub>4</sub>
82	EG82-1A EG82-2A	Single Twin	Galv. Galv.	20 20	26 26	71½ 71½	2 ½ 2 ½	63 <sup>3</sup> / <sub>4</sub> 63 <sup>3</sup> / <sub>4</sub>	515 515	4,000 1,500	2,500	663/4 663/4

<sup>\*</sup>Positions of dimensions A, B, C and D shown on cross-sectional view above.

## TABLE TOP MODELS

Capacity in Gallons	Catalog Number	Unit Equipment	Tank	_	VER-ALL sions in		Floor to	Floor to Hot-	Approx. Shipping		MENDED TAGES	Floor to Service
			Diameter	Height	Width	Depth	Water Inlet in Inches	Water Outlet in Inches	Weight in Pounds	Lower Unit	Upper Unit	Outlet in Inches
30	EG30-7A	Single	20	36*	24	25	2 1/8	3 1/4	235	1,500		3
40	EG40-7A EG40-8A	Single Twin	20 20	36* 36*	24 24	25 25	2½ 2½	21/2 21/2	275 275	2,000 750	1,250	1 1/2

<sup>\*</sup>Backsplasher is 1 in. thick and extends  $3\frac{1}{2}$  in. above work surface.

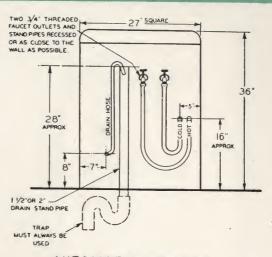
All models are equipped with the new *Heat-Wrap Calrod* heating units, surrounding the water tank, delivering the heat by conduction and radiation. This new type unit uses the tank itself to distribute the heat. The thermostat controls the heating units *automatically*, to keep the water at the desired temperature. Factory setting is 150 F, but may be adjusted for water temperatures from 120 F to 170 F. *Cold Water Baffle* across cold water inlet minimizes mixing of incoming cold water with hot water in

the tank. Heat Trap at hot water outlet prevents wasteful circulation of hot water through house pipes when hot water is not in use. Glass Wool Insulation, averaging 3 inches in thickness, holds heat in the tank, for maximum efficiency, lower operating cost. Exterior Finish, stainand rust-resisting white baked enamel, black enamel base. Wattages Available—16-inch tank: 600, 750, 1000, and

Wattages Available—16-inch tank: 600, 750, 1000, and combinations up to 3000 watts. 20-inch tank: 600, 750, 1000, 1500, and combinations up to 4500 watts.

# electric laundry





AUTOMATIC WASHER WATER & DRAIN CONNECTIONS

portable . . . permanent installation unnecessary

# utomatic washer

e General Electric All-Automatic Washer is completely comatic! Once the controls are set, it will soak, wash, rinse, mp-dry the clothes, clean itself and shut itself off.

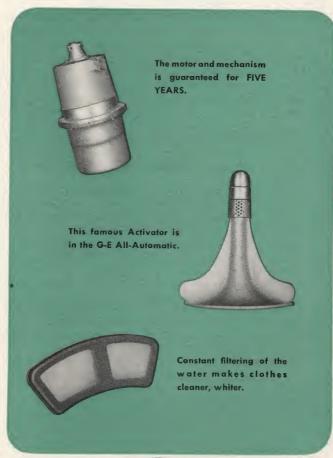
n addition, the G-E automatic washer can be manually erated to repeat (or skip) any of the above operations at any

Three lengths of rubber hose are attached to the G-E Alltomatic Washer. One is for cold water, another for hot ter, and the third is a drain hose. Whether the washer is to permanently installed or not, the rubber hoses should still used as connections to the water supply.

The washer is 36 inches high on a toe board. If it is to be talled alongside other appliances or cabinets, one-half inch e space should be allowed for at both sides to enable the sher to operate quietly. Its flat top provides a convenient rk surface for sorting and folding clothes, before and after ndering.

The capacity of the G-E All-Automatic Washer is 9 pounds dry clothes and 16 gallons of water. It has the famous ivator\* washing action, and a sealed-in-oil mechanism that uaranteed for five years and which will not require lubrican. Nonclogging filter screens skim off all dirt and lint ile the washer is operating, and after the clothes have been ap-dried, the rinse water is automatically saved for soaking washing the next load of clothes.

llectrical rating: 115 volts, 12 amps., 60 cycles. Dimensions: 27 inches wide; 27 inches deep; 36 inches high. Teight: Approximately 300 pounds. ade-mark Reg. U. S. Pat. Off.









# wringer washers

The General Electric Wringer Washer features Activator washing action, the One-control Wringer (one control starts and stops the rolls and releases the pressure instantly), and a Permadrive Mechanism with only four moving parts. Other features are: self-adjusting drainboard which automatically tilts to the proper position, adjustable timer, resilient balloon wringer rolls, powerful impeller-type pump that empties the tub in approximately 2 minutes, hand-height Activator\* control lever, a full-length protective skirt, and a permanently lubricated General Electric motor.

Tub is white porcelain enamel, inside and out. Tub cover and skirt are baked white enamel, bonderized to prevent rust. The washer is mounted on four 2½-inch casters. Waterproof cord, 8½ feet long is attached. One-year written warranty.

The tub itself is mounted on a rubber gasket to absorb vibration and the water line is clearly marked, inside and out. The tub cover has a Textolite handle for convenience in lifting.

The G-E Wringer Washer is available in three models. AW332 and AW132 hold eight pounds of dry clothes and 17 gallons of water to the water line. AW432 holds ten pounds of dry clothes and 18.5 gallons of water. All three models are available with gravity drain instead of a pump, with no change in features or dimensions.

Electrical rating: 115 volts, 60 cycles, motor rating ½ h.p. Dimensions: 26½ inches wide; 26½ inches deep; 47¼ inches high.

Weight: 170 lbs.

\*Trade-mark Reg. U. S. Pat. Off.

# tumbler dryer

The General Electric Automatic Tumbler Clothes Dryer makes the housewife completely independent of the weather. It dries clothes indoors, in a compact cabinet, by constant tumbling of the clothes through clean, warm air.

The length of drying time varies according to the kind of fabric, original water content, etc. On the average, a washer load will be damp dried in 25 to 30 minutes and completely dried in about 60 minutes. The G-E Tumbler Dryer holds an average washer load.

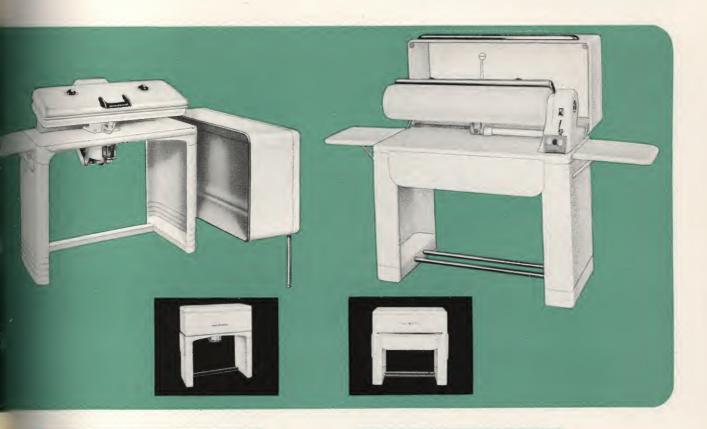
A time switch permits presetting up to 60 minutes. This same control automatically shuts off the heating element before the end of the drying period, allowing the cylinder to turn for an additional five minutes, while the dryer cools and the clothes can be comfortably handled. A pilot light inside lights up when the machine is started.

The cabinet is designed to fit alongside the All-Automatic Washer or standard kitchen and laundry floor cabinets. It is finished with two coats of baked white enamel which resist chipping and cracking. A removable lint trap is located at the lower right corner of the dryer. It is necessary to have a small window ventilating fan or wall cabinet fan installed near the dryer to remove moist air from the laundry.

Electrical rating: 230 volts; 4600 watts, 60 cycles. Total operating load 21 amps.

Dimensions: 31 inches wide; 27 inches deep; 36 inches high. Weight: 220 pounds.





# flatplate ironer

The General Electric Flatplate Ironer is enclosed in a consoletype cabinet which fits attractively into a modern home laundry. The cover swings up and across, forming two shelves at the right for storage area and work surface. A self-locking pull provides a handle when lifting the top and forms a support for the top when opened. Another folding shelf at left and a folding lapboard provide ample space for handling damp materials.

The entire ironer, except the aluminum shoe cover, is finished in baked white enamel. An 8½-foot length of G-E heater cord is attached.

Electrical rating: 110 volts, 1575 watts, 60 cycles.

Dimensions: closed—36 inches wide; 19 inches deep; 36 inches high.

open—58 inches wide; 42 inches deep; 34 inches high.

Weight: 161 pounds.

Automatic Rotary Ironers. There are two G-E cabinet-type rotary ironers: Model AR19, Automatic; and Model AR20, De Luxe Automatic.

Model AR19 is a fold-away type with a flat surface for general laundry use. The finish is baked white enamel over rustproofed steel. Approved by Underwriters' Laboratories, Inc.

Electrical rating: 115 volts, 1575 watts, 50/60 cycles.

Dimensions: closed—38 inches long; 18 inches deep; 30 inches high.

open—63 inches long; 27 inches deep; 42 inches high.

Weight: 110 pounds.

# rotary ironers

The General Electric De Luxe Automatic Rotary Ironer has an extra-large ironing roll, but occupies little more space than Model AR19. It features a 30-inch long ironing roll, two ironing speeds and a separate control to stop the roll for pressing. It closes into a compact, attractive cabinet. The finish is baked white enamel over rustproofed steel. Approved by Underwriters' Laboratories, Inc. Electrical rating: 115 volts, 1575 watts, 60 cycles.

Dimensions: closed—37 inches long; 19 inches deep; 35 inches high.

open—59 inches long; 27 inches deep; 41 inches high.

Weight: 165 pounds.

Portable Rotary Ironers. Two models of G-E Portable Ironers are available for the modern home laundry—AR18 (automatic) and AR17 (manually operated). On each the roll is 6 inches in diameter by 22 inches long with one end open for convenience in ironing.

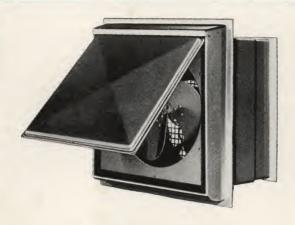
Electrical rating: AR 17—115 volts, 1275 watts, 60 cycles. AR 18—115 volts, 1575 watts, 60 cycles.

Dimensions: AR 17-28 inches long; 10 inches deep; 13 inches high (including lever).

AR18-28 inches long; 10 inches deep; 10½ inches high (including lever).

Weight: AR17—35 pounds. AR18—31 pounds.





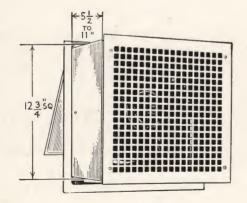
## **AUTOMATIC WALL-CABINET** VENTILATING FAN Cat. No. FM10C1

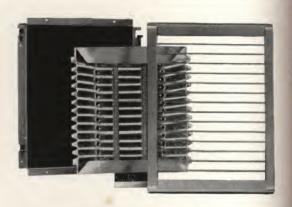
A General Electric Automatic Wall-Cabinet Ventilating Fan is indispensable in kitchens and in other rooms—where smoke, odors, and hot air accumulate. With maximum efficiency and quietness, this fan will exhaust stale, smokefilled air and will replace it with fresh air, to keep the kitchen and other rooms cool, clean, and pleasantly comfortable.

Voltage: 110/120 A-c only. Cycles: 60 Watts: 61 Noise Level Db: 43 Volume, Cubic Feet per Minute: 500 Pressure-test method Operating Cost per Hour in Cents: 1/4

- Attractively finished in gray enamel with white inside grill.
- Overlapping quiet blades.

- Outside door opens and closes automatically.
  Sturdy, powerful General Electric Motor.
  Adjustable wall-box fits all walls from 5½ to 11 inches thick.
- Requires 12 3/4 in. square opening in wall.





# BUILT-IN WALL HEATER Cat. No. PH4A1

This heater consists of three separate pieces: a wall box, a heating assembly, and a guard. It can be installed in the wall of a bathroom or in any room where additional instantaneous heat is desired. Complete, this heater makes any bathroom, any room, look more modern.

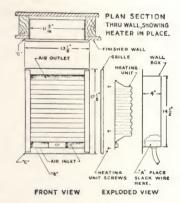
DIMENSIONS—17 1/2 inches high by 13 1/2 inches wide by 4 3/4 inches deep.

RATING—1320 watts, 115 volts, a-c/d-c, 4507 B. T. U. per hour.

SHIPPING WEIGHT-10 lbs. , . shipped in two separate

#### SPECIFICATIONS AND EQUIPMENT

- · Radiant-convection type heater.
- Economical to operate.
- Long life-two heating elements of nichrome wire-ceramic cores.
- Equipped with tumbler switch as integral part.
- Highly polished corrugated aluminum reflector.
- High quality steel wire protective guard.
- Flush mounted—guard projects only 5%". Easy to clean—guard quickly removed.
- Hammertone gray finish. Remote control available.
- Simple to install.



GENERAL ELECTRIC COMPANY

HOME BUREAU

BRIDGEPORT 2, CONNECTICUT